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APPLICATION NO	). F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/769,663	769,663 01/29/2004		Soon-Shin Chee	X-1436 US	8545
24309	7590	04/08/2005		EXAMINER	
XILINX,		A D.T.A.C.N.T.	FARAHANI, DANA		
ATTN: LEGAL DEPARTMENT 2100 LOGIC DR			ART UNIT	PAPER NUMBER	
SAN JOSE, CA 95124				2891	

DATE MAILED: 04/08/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		A	η /					
	Application No.	Applicant(s)	1					
	10/769,663	CHEE ET AL.						
Office Action Summary	Examiner	Art Unit						
	Dana Farahani	2891						
The MAILING DATE of this communication app	pears on the cover sheet with the	correspondence address						
Period for Reply		(A) =DA11						
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a repl - If NO period for reply is specified above, the maximum statutory period of - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be ti y within the statutory minimum of thirty (30) da will apply and will expire SIX (6) MONTHS fron , cause the application to become ABANDONI	mely filed ys will be considered timely. n the mailing date of this communication. ED (35 U.S.C. § 133).						
Status								
1) Responsive to communication(s) filed on 29 Ja	anuary 2004.							
2a) ☐ This action is <b>FINAL</b> . 2b) ☐ This	This action is FINAL. 2b) This action is non-final.							
3) Since this application is in condition for allowa	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.						
Disposition of Claims								
4) Claim(s) 1-25 is/are pending in the application	☑ Claim(s) <u>1-25</u> is/are pending in the application.							
4a) Of the above claim(s) is/are withdra	4a) Of the above claim(s) is/are withdrawn from consideration.  Claim(s) is/are allowed.							
5) Claim(s) is/are allowed.								
6) Claim(s) is/are rejected.								
7) Claim(s) is/are objected to.								
8) Claim(s) <u>1-25</u> are subject to restriction and/or	election requirement.							
Application Papers	•	•						
9) ☐ The specification is objected to by the Examine	er.							
10) ☐ The drawing(s) filed on is/are: a) ☐ acc	epted or b) objected to by the	Examiner.						
Applicant may not request that any objection to the								
Replacement drawing sheet(s) including the correct			•					
11) ☐ The oath or declaration is objected to by the Ex	xaminer. Note the attached Offic	e Action or form PTO-152.						
Priority under 35 U.S.C. § 119								
<ul> <li>12) Acknowledgment is made of a claim for foreign</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority document</li> <li>2. Certified copies of the priority document</li> <li>3. Copies of the certified copies of the priority</li> </ul>	ts have been received. ts have been received in Applica	tion No						
application from the International Burea	•	•						
* See the attached detailed Office action for a list		ed.						
		·						
Attachment(s)	4) Intensions Commen	ov (PTO 413)						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summar Paper No(s)/Mail [							
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	5) Notice of Informal 6) Other:	Patent Application (PTO-152)						

Application/Control Number: 10/769,663 Page 2

Art Unit: 2891

## **DETAILED ACTION**

## Election/Restrictions

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 16-25, drawn to a semiconductor device, classified in class 257, subclass778.
- II. Claims 1-15, drawn to a method of making a semiconductor device, classified in class 438, subclass 108.
- 2. Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product of claim 16, can be made by the materially different method of simultaneously etching the two portions of the passivation layer (claims 1 and 6), and simultaneously electing the passivation layer over the plurality of wire bond pads (claims 11 and 15).
- 3. Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.
- 4. applicant(s) is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Application/Control Number: 10/769,663 Page 3

Art Unit: 2891

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dana Farahani whose telephone number is (571)272-1706. The examiner can normally be reached on M-F 9:30AM - 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bill Baumeister can be reached on (571)272-1722. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

D. Farahani

B. WILLIAM BAUMEISTER
SUPERVISORY PATENT EXAMINER